GOVERNMNET OF ANDHRA PRADESH

ABSTRACT

Water Resources Department–Interlinking of Godavari and Penna Rivers in Phase-I from Harishchandrapuram (V) to Nekarikallu (V) in Guntur District - Administrative Sanction for an amount of **Rs.6020.15 Crores** – Orders - Issued.

WATER RESOURCES (Projects-II) DEPARTMENT

G.O.MS.No. 98 **Dated: 05-09-2018**

Read the following:

1) From the Chief Engineer, Krishna Delta System, Vijayawada Lr.No.CE/KDS/VJA/OT4/AEE8/1015, dated:28.04.2018.
2) G.O.Ms.No.51, Water Resources (Projects-II)Department, dated:13.06.2018.
3) From the Chief Engineer, Krishna Delta System, Vijayawada Lr.No.CE/KDS/VJA/OT4/AEE8/2081, dated:20.08.2018.

-------XXXX--------

ORDER:-

In the reference 2nd read above, Government have accorded administrative sanction for an amount of Rs.6020.15 Crores for Interlinking of Godavari and Penna Rivers in Phase-I from Harishchandrapuram (V) to Nekarikallu (V) in Guntur District.

2. In the reference 3rd read above, the Chief Engineer, Krishna Delta System, Vijayawada has informed that the scope of the work has not been adequately defined in the G.O. Hence, the Chief Engineer, KDS has requested to issue fresh orders duly withdrawing the G.O. issued in the reference 2nd read above.

3. Further, the Chief Engineer, Krishna Delta System, Vijayawada, in the reference 3rd read above has submitted the proposal for Phase-I of interlinking of Godavari and Penna Rivers. Under this phase, it is proposed to draw flood waters of Godavari River (through the Pumps being installed at Chintalapudi lift Irrigation scheme and the pumps installed at Pettiseema Lift Irrigation scheme) to deliver about 7000 Cusecs through Polavaram Irrigation Project Right Main canal into Krishna River at upstream of Prakasam barrage. This Godavari flood water dropped into Krishna River will be lifted from the Right Bank side of Krishna River at 21 Km upstream of Prakasam Barrage near Harishchandrapuram in Thulluru Mandal will be delivered into Nagarjuna Sagar Jawahar Canal at KM 80.000 near Narsingapadu village of Nekarikallu Mandal involving 5-Stage lifting. The Chief Engineer informed to utilize the existing Nagarjuna Sagar Jawahar Canal to convey the Godavari flood waters to provide drinking and industrial water to in the drought-prone and fluoride affected areas of Prakasam district and backward areas of Nellore district besides stabilizing the ayacut under MI tanks and new ayacut falling beyond 80 Kms of Nagarjuna Sagar Jawahar Canal which is not localized under any of the existing irrigation projects.

4. The Chief Engineer, Krishna Delta System, while submitting the Cost estimate for the Phase-I of the said link canal involving 5 numbers of lifts for delivering Godavari flood water at km 80 of NSJC with a total lift of 148.68 m by means of 4 pumps in each stage (i.e., total 20 pumps) involving total pressure main length of 10.09 km and gravity canal length of 56.50 km length. The cost per acre of the scheme works out to Rs.62,645/- with BC ratio of 1.257. The Chief Engineer, KDS has requested the Government to accord administrative approval for the work of **Interlinking of Godavari and Penna Rivers in Phase-I from Harishchandrapuram (V) to Nekarikallu (V) in Guntur District** for an amount of **Rs.6212.08 Crores**.

5. The Government, after careful examination of the proposal, hereby withdraw the orders issued in the G.O. 2nd read above and accord an administrative sanction for an amount of **Rs.6020.15 Crores** (Rupees six thousand twenty crores and fifteen lakhs only) for the work of **Interlinking of Godavari and Penna Rivers in Phase-1 from Harishchandrapuram (V) to Nekarikallu (V) in Guntur District**, (the details of the provisions of the above estimate is annexed herewith), subject to the following conditions. The Chief Engineer, KDS, before according technical sanction, shall:

i) obtain the approved design/drawings from the CE/CDO and Competent authority.
ii) get the Mechanical provisions proposed in the estimate vetted by the Mechanical wing of Water Resources Department.
iii) satisfy with the provisions/rates proposed in the estimate taking full responsibility being technical sanctioning authority.

6. The above expenditure is debitable under Head of Account "4700 Capital out lay on Major Irrigation (01) Major Irrigation (Commercial) – MH 136 KDS- GH(11)-State Development Schemes – SH (27) Canals and distributaries – 530 Major works – 531 Other Expenditure".

7. The Chief Engineer, Krishna Delta System, Vijayawada shall take necessary action accordingly.

8. This order issues with the concurrence of Finance (FMU-W.R.II) Department, vide their U.O.No.48022/88/FMU.WR.II/2018, dated:25.08.2018.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

SHASHI BHUSHAN KUMAR
SECRETARY TO GOVERNMENT

To:
The Chief Engineer, Krishna Delta System, Vijayawada.
Copy to:
The P.S to Principal Secretary to Hon'ble CM.
The P.S to Hon'ble Minister (Finance).
The P.S to Hon'ble Minister (WRD).
The P.S to Secretary to Govt., (WRD).
The Accountant General, A.P. Hyderabad.
The Director of Works and Accounts, Ibrahimpatnam, Vijayawada.
The Finance (FMU-W.R.II) Department.
Sf/Sc.

// FORWARDED::BY ORDER //

SECTION OFFICER

(Conted…Annexure)

(Annexure to the G.O.Ms.No.98 ,Water Resources (Projects-II)Department, dated:05.09.2018, Regarding Interlinking of Godavari and Penna Rivers in Phase-I from Harishchandrapuram (V) to Nekarikallu (V) in Guntur District.)

(Rs. in Lakhs)

Sl. No.	Description	Amount (Rs. in Lakhs)
1	A-Preliminary	890.00
2	B-Land	67625.65
3	C-works	379648.82
4	D-Regulators	-
5	E-Falls	-
6	F-Cross Drainage Works	8612.45
7	G-Bridges	10672.00
8	H-Escape	-
9	J-Power Plant	-
10	K-Buildings	196.90
11	L_1-Earthwork	59513.23
12	L_2-Lining	-
13	L_3 Tunnel	-
14	L_4 Service Road	-
15	M-Plantation	47.40
16	O-Miscellaneous	1420.00
17	P-Maintenance	12488.89
18	Q-Special T & P	-
19	R-Communication	220.00
20	U-Distributaries and Minors	-
21	V-Water courses / field channels	-
22	X-Environment and Ecology	60.00
23	Y-Losses on stock	-
	Total	541395.34
	LS Provisions:	
1	GST @ 12% on Works on Rs.458863.40 Lakhs	55063.61
2	Seignorage charges	499.38
3	Labour cess 1% on Rs.458863.40 Lakhs	4588.63
4	NAC 0.1% on Rs. 458863.40 Lakhs	458.86
5	Tender Publication, Xerox, stationery, Misc.	9.175
	Grand Total	602015.00 Lakhs Say **Rs.6020.15** Crores

SHASHI BHUSHAN KUMAR
SECRETARY TO GOVERNMENT